



AMENDMENT TRANSMITTAL LETTER

Docket No.
OYJALO 3.3-008Application No.
09/763,221Filing Date
May 15, 2001Examiner
Alvo, Marc SArt Unit
1731

Applicant(s): Rolf De Vos and Panu Tikka

Invention: BLEACHING OF MEDIUM CONSISTENCY PULP WITH OZONE WITHOUT HIGHSHEAR MIXING

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	7	- 20 =		x	0.00
Independent Claims	1	- 3 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

☒ Large Entity☐ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 12-1095
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.Lance Y. Liu
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Dated: March 25, 2002

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Dated: March 25, 2002 Signature: Lance Liu

(Lance Y. Liu)

#8P/B/11
4-9-02
Docket No.: OYJALO 3.3-008
(PATENT)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of:
Vos et al.

Application No.: 09/763,221

Filed: May 15, 2001

For: BLEACHING OF MEDIUM CONSISTENCY
PULP WITH OZONE WITHOUT HIGH
SHEAR MIXING

Commissioner for Patents
Washington, DC 20231

Group Art Unit: 1731

Examiner: Alvo, Marc S

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AMENDMENT

Dear Sir:

In full response to the official action mailed December 26, 2001, applicants respectfully submit the following amendments and remarks.

IN THE CLAIMS

CLEAN COPY OF AMENDED CLAIMS:

B1
no C1
(AMENDED) A method for bleaching medium consistency cellulose pulp comprising providing a stream of said cellulose pulp, generating a stream of ozone-containing gas having an ozone concentration of at least 20% by weight formed from pressurized oxygen, and radially injecting said stream of ozone-containing gas into said stream of cellulose pulp so as to provide a stream of bleached cellulose pulp, whereby said cellulose pulp may be bleached without the use of a high-shear mixer.

MARKED-UP COPY OF AMENDED CLAIM:

7. (AMENDED) A method for bleaching medium consistency cellulose pulp comprising providing a stream of said cellulose pulp, generating a stream of ozone-containing gas having an ozone concentration of at least 20% by weight formed from pressurized oxygen,